

Database Design for Regional Security Office



Project Title	Database Design for Regional Security Office
Project Summary	Design, create, and implement a database for Cape Town's Regional Security Office (RSO) to manage and report specifics of the Residential Security Program (RSP).
Country	South Africa
Agency	Department of State
DoS Office	N/A
Post	CAPE TOWN
Section	RSO
Number of Interns	1

Project Description

The RSO in Cape Town manages a RSP that encompasses the government-owned and leased properties where American personnel reside. Per the Department of State's 2017 Security Environment and Threat Listing (SETL) report, U.S. Consulate Cape Town is rated as a CRITICAL crime post and, as such, the post's residential security must meet certain Department and Mission standards. The scope of these standards and the overall impact on Cape Town's RSP dictates a database to view, manage, and report the information. You would be designing, creating, and implementing a database based on criteria set by the Regional Security Officer and the Residential Security Coordinator. This project allows someone with database and computer skills to gain insight into one of the many RSO programs that has a direct impact on the safety, security and morale of Foreign Service Officers serving overseas. The successful finished project will showcase your computer and analytical skills – the ability to take a variety of information and present it in a unified and cohesive manner.

Desired Skills Interests

Additional Information

Skills: Previous experience with database management or design a plus. Knowledge of and familiarity with

creating databases and reports in Microsoft Access, or a similar program already approved for use by the Department of State.

Timing: We anticipate that this project will not take the full school year, and hope to have a finished product by December or sooner.

Content: Due to security and privacy restrictions, you would not be populating the database, but would use placeholders to build and test the database.

Language Requirements

None